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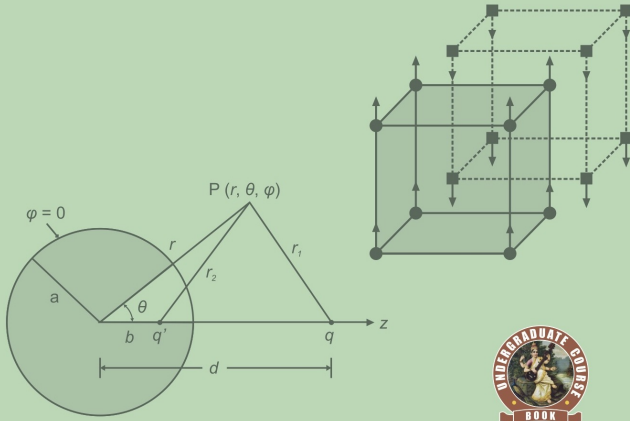
Aligned with Outcome Based Education

National Education Policy 2020

PHYSICS

Introduction to Electromagnetic Theory

WITH LAB MANUAL



A.B. Bhattacharya Atanu Nag

Physics (Introduction to Electromagnetic Theory) (with Lab Manual)

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ISBN 13 : 978-93-91505-16-5

ISBN 10 : 93-91505-16-3

E-ISBN 13 : 978-93-91505-16-5

Edition : First

Pages : 308

Type of book : Paperback

Year : 2022

Language : English

Publisher : Khanna Publishing House

Regular Price : ~~Rs 368.00~~

Sale Price : Rs 294.40

Categories : [AICTE Prescribed Textbooks](#), [All books](#), [English Books](#)

Condition Type : New

Country Origin : India

**Khanna Publishing House**

4C/4344, Ansari Road, Daryaganj, New Delhi-110002

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Product Description

Engineering Physics: Introduction to Electromagnetic Theory has been written for the first year students of B. Tech Engineering Degree Courses of all Indian Universities following the guideline and syllabus as recommended by AICTE. The book, written in a very simple and lucid way, will be very much helpful to reinforce understanding of different aspects to meet the engineering student's needs. Writing a text-cum manual of this category poses several challenges providing enough content without sacrificing the essentials, highlighting the key features, presenting in a novel format and building informative assessment. This book on engineering physics will prepare students to apply the knowledge of Electromagnetic Theory to tackle 21st century and onward engineering challenges and address the related questions. Some Salient Features of the Book:

- Expose basic science to the engineering students to the fundamentals of physics and to enable them to get an insight of the subject.
- To develop knowledge on critical questions, solved and supplementary problems covering all types of medium and advanced level problems in a very logical and systematic manner.
- Some essential information for the users under the heading "know More" for clarifying some basic information as well as comprehensive synopsis of formulae for a quick revision of the basic principles.
- Constructive manner of presentation so that an Engineering degree students can prepare to work in different sector or in national laboratories at the very forefront of technology.

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